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		Application Number	09/915,717
		Filing Date	July 26, 2001
		First Named Inventor	Robert C. Boman et al.
		Art Unit	2655
		Examiner Name	Jakieda R. Jackson
Total Number of Pages in This Submission		Attorney Docket Number	9432-000138

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Jennifer S. Brooks	Reg. No. 51,501
Signature			
Date	December 20, 2004		

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Signature		Date	December 20, 2004

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2655



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/915,717

Filing Date: July 26, 2001

Applicant: Robert C. Boman, et al.

Group Art Unit: 2655

Examiner: Jakieda R. Jackson

Title: Linear Discriminant Based Sound Class Similarities with Unit Value Normalization

Attorney Docket: 9432-000138

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed September 21, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.